

ABSTRACT OF THE DISCLOSURE

A device for dynamic illumination has groups of light sources, a power supply source, each of the groups of light sources is formed as a light-emitting module which includes light diodes selected from the group consisting of one light diode and several light diodes, electronic keys corresponding to the light diodes for power supply of the light diodes through ballast resistors, a processor containing control programs for controlling brightness and color of the light diodes in time with the use of a method of frequency-pulse modulation, for controlling the electronic keys and interaction of the processors including synchronization of their operation, the modules having inputs which are electrically connected with one another and outputs which are grounded, wherein the modules are united in three-dimensional structures.